2186

# TRANSMITTAL FORM

*(to be used for all correspondence after initial filing)*

| | |
|---|---|
| Application No. | 09/608,507 |
| Filing Date | June 30, 2000 |
| First Named Inventor | Salvador Palanca |
| Group Art Unit | 2186 |
| Examiner Name | Thai, T. |
| Attorney Docket Number | 42390P8918 |

| Total Number of Pages in This Submission | 11 |
|---|---|
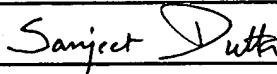
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## ENCLOSURES *(check all that apply)*

☐ Fee Transmittal Form

    ☐ Fee Attached

☒ Amendment / Response

    ☐ After Final
    ☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

    ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
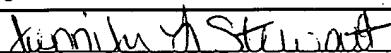
☐ Assignment Papers *(for an Application)*

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

**Remarks**

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*

☐ Proprietary Information

☐ Status Letter

☐ Other Enclosure(s) *(please identify below):*

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| Firm or Individual name | Sanjeet K. Dutta, Reg. No. 46,145 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP |
|---|---|
| Signature | *Sanjeet Dutta* |
| Date | July 26, 2002 |

## CERTIFICATE OF MAILING/TRANSMISSION

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| Typed or printed name | **Jennifer L. Stewart** | | |
|---|---|---|---|
| Signature | *Jennifer A Stewart* | Date | **July 26, 2002** |

Attorney Docket No. 42390P8918          *Patent*

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of Application of:

    Salvador Palanca, et al.

Application No.: 09/608,507

Filing Date: June 30, 2000

For:     METHOD AND APPARATUS FOR CACHE
        REPLACEMENT FOR A MULTIPLE VARIABLE-
        WAY ASSOCIATIVE CACHE

Examiner: Thai, T.

Art Group: 2186

Commissioner for Patents
Washington, D.C. 20231

## AMENDMENT

Sir:

    In response to the Office Action of May 3, 2002, please enter the following amendments.
Please cancel claims 17-21.

### In the Claims

1.     A method comprising:

partitioning a cache array dynamically based upon requests for memory from an integrated

device having a plurality of processors.

2.     The method as claimed in claim 1, further comprising subdividing one or more ways within

the cache array.

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postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on

        July 26, 2002
        Date of Deposit
        Jennifer L. Stewart
        Name of Person Mailing Correspondence
                07/26/02

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      Signature                     Date